## IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with <u>strikethrough</u>. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered). Please AMEND claims 1, 2 and 5 ADD new claim 6 in accordance with the following:

- 1. (currently amended) A totalization system for totalizing information to be totalized, comprising:
  - a to-be-totalized information storage unit for storing information to be totalized;
- a hierarchical information storage unit for-storing hierarchical information used in totalizing the information to be totalized; and
- a computing unit for-totalizing the information stored in the to-be-totalized information storage unit according to the hierarchical information storage unit, and

wherein said totalization information can be displayed very readily in a form each individual user demands independently of data contents and regardless of a presence or absence of classification information for totalization.

- 2. (currently amended) The totalization system according to claim 1, further comprising a display control unit for controlling display of totalization results for information at a<u>an</u> arbitrary hierarchical level in the hierarchical information and, if necessary, information at a hierarchical level lower than the arbitrary level or totalization results for information at the lower hierarchical level.
- 3. (original) The totalization system according to claim 2, wherein the display control unit controls display of information at an even lower hierarchical level or totalization results for information at the even lower hierarchical level.
- 4. (original) The totalization system according to claim 1, wherein the to-be-totalized information are classified into a plurality of groups, the hierarchical information storage unit stores hierarchical information about the plurality of groups, and the computing unit totalizes





information stored in the to-be-totalized information storage unit on the basis of hierarchical information about any one of the groups.

5. (currently amended) A computer readable recording medium which is recorded with a program that allows a computer to perform a control operation for totalizing information, the control operation comprising the steps of

storing information to be totalized;

storing hierarchical information used in totalizing the information to be totalized; and totalizing the information to be totalized on the basis of the hierarchical information, and wherein said totalization information can be displayed very readily in a form each individual user demands independently of data contents and regardless of a presence or absence of classification information for totalization.

6. (new) A system for totalizing information, comprising: information storage støring information to be totalized;

totalization hierarchical information storage storing hierarchical information defining a totalization hierarchy allowing totalizing of the information to be totalized even when classification information is unavailable for use in totalizing the information to be totalized; and

a computing unit totalizing the information stored in the information storage according to the hierarchical information stored in the hierarchical information storage.

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